

Reaction of Dialkyl Phosphorous Acids With Aldehydes
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SLA Tr R-823 also RT-3836

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AEC Tr 592

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SR Date: 4/4/51

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Scientific - Biology, growth stimulators.

USSR

Economic - Agriculture, growth stimulators.

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I.S. Arzhanykh

Proj # 6704

{CD-7642.3

Date: _____
SR: { _____ }

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pp 671-674

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Proj #6711 A.L. Klyachkin

SR { date : { CD-7025.4
20 Oct 1950

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Ref# 7208

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Chernom More) (Amount and Biomass of Black Sea
Phytoplankton). 13p. 4 refs. CID: 62-256.
Order from OTS, ETC or CID \$0.80

62-29256

Trans. in Spanish of Akademiya Nauk SSSR. Doklady,
1950, v. 73, no. 4, p. 821-824.

DESCRIPTORS: *Black Sea, Aquatic animals,
*Plants (Botany)

(Biological Sciences, TT, v. 10, no. 9)

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N. V.
- II. CID-62-256
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pp 841-844. 511 T444A

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Scientific - Biology, koksagyz (rubber)

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*The Nature of Electro-Mechanical Oscillations in
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N. A. Rai

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Elasticity of High-Temperature Modifications of
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Scientific - Metallurgy, alloys, polymorphic metals

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OF COMPOUNDS OF GROUP III ELEMENTS:
ORGANOTHALLIUM AND BORON COMPOUNDS.
Sep 61 (5)p. 8 refs. RTS 1950.
Order from OTS or SLA \$1.10

61-28027

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v. 73, no. 5, p. 957-958.

DESCRIPTORS: *Aliphatic compounds, *Organic Com-
pounds, *Thallium compounds, *Boron compounds,
Synthesis, Azo radicals, Methyl radicals, Ethanes,
Chlorides, Chemical reactions.

(Chemistry--Organic, TT, v. 6, no. 10)

61-28027

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FTD MCL-1328/1

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Antenna System"

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SR 6 Feb 52

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Sci - Chem, Man/Mat

Oct 58

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K. E. Mironov, 12 pp.

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AEC Tr 1021
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May 62

198, 479

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During Hibernation in Heterothermic Animals, by
S. I. Arbutov, 8 pp.

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NTC 73-10328-20H

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Sci - Phys

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 SENCE OF A CATALYST BASED ON BORON TRI-
 FLUORIDE (Aldirovanie Nekotorykh Aromaticeskikh
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 na Osnove Pforistovo Bora). [1961] 6p. 7 refs.
 Order from OTS or SLA \$1.10 61-20927

Trans. of Akademiya Nauk SSSR. (Doklady) 1950,
 v. 74, no. 1, p. 57-59.

Another trans. is available from ATS as RJ-357.

DESCRIPTORS: Hydroxides, *Phenols, *Resorcinol,
 *Naphthalenes, *Quinones, *Alkyl radicals,
 *Acetylenes, Boron compounds, Fluorides, Catalysts,
 Catalysis, Chemical reactions.

(Chemistry--Organic, TT, v. 7, no. 7)

61-20927

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On the Synthesis of the Hydroperoxide of
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Yurzhenko, D. K. and V. E. Puchyn, 5 pp.

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Yemilov, et al., 8 pp UNCLASSIFIED

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Scientific - Chemistry

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A Study of the ~~Products~~ Products of Reduction of Chlorophyll, Its Derivatives and Analogues by the Reaction of Timiryazev, by L. M. Kosobutskaya, & A. A. Kramnovskiy.

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AEC Tr ~~1022~~

Scientific - Chemistry

Dec 1951 CTS

Treatment of Traumatic Shock in Animals With
1,6-Fructose Diphosphate, by P. F. Minsev et al.

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Assoc Tech Sv RJ-62

Sci - Medicine

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A New Species of Monogenetic Trematode From
Far-Eastern Turtle Amyda Sinensis, by
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*Virginia Inst of Marine
Sciences, ~~Gloucester~~ Gloucester
Point, Virginia

Sci
Sept 64

Radzievskii, V. V.
PLANETOCENTRIC RADIATION BRAKING EFFECT.
[1962] 6p. 6 refs.
Order from OTS or SLA \$1.10 62-10800

Trans. of Akademiya Nauk SSSR. Doklady, 1950, v. 74,
no. 2 [p. 197-200].

DESCRIPTORS: *Planets, Planetary atmospheres, Radia-
tion effects, Satellites.

The sharp division of the planets into two groups ac-
cording to their mass is explained by O. Yu. Schmidt
by the heliocentric radiation braking effect, which
produces scarcity of matter in the near neighborhood of
the sun. A qualitative explanation can be given for the
absence of satellites of Mercury and Venus. Matter
trapped by any planet must fall into it in approximately
(Astronomy--Astrophysics, TT, v. 8, no. 6) (over)

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Office of Technical Services

Kondorskii, E.

STRUCTURE "MONOLOCALE" DES SUBSTANCES
FERRO-MAGNETIQUES ET PROPRIÉTÉS MAGNÉ-
TIQUE DES PRODUITS FORMÉS DE PARTICULES
FINES (Odnodomennaya Struktura v Ferro-Magneti-
kakh i Magnitne Svoistva Melkodispersnikh Veshchestv)
(Single-Domain Structure in Ferromagnetic Materials
and Magnetic Properties of Microdispersed Substances)
8p. 5refs. CNRS-X 196.

Order from OTS, ETC or CNRS \$0.80 TT-62-28116

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1950, v. 74, no. 2, p. 213-216.Translations in English available from OTS or ETC
\$1.55 as 61-17289, and from LC or SLA as RT-2022, 10p,
pb\$3.30 as 60-14159 and from SLA as RT-2022, 10p,AEC 41 376 HB 2654
DESCRIPTORS: Ferromagnetic materials, Magnetic
properties, Particles, Ellipsoids, Theory. *Magne-
tism, Domains (Crystallography).

(Physics--Magnetism, TT, v. 11, no. 6)

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- II. CNRS-X 196
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DD

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Vol 74, # 2, pp 237-40 (1952)

The "Spheroidization" of Metallic Particles

V.I. Danilov +
D.S. KamenetskayaAEC 2. 375
Brenkhamer

174 T65

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Butcher Trans, Order No. 2603, \$2.60.

The Problem of the Structure of Merocyanine Dyes, by
I. I. Lavkoev, N. N. Sveshnikov, E. B. Livshits,
9 pp.

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Scientific - Chemistry

CTS/DEX

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I. S. Khasin

DEC 28 1950

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Water, by L. D. Volyak, 8 pp.
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Jan 71

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Corrosion of Metals in Dielectrics, by L. G.
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RT-1938

V. B. Cortiguera, V. A. Savilova,
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the Quenching of the Fluorescence
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Phthalocyanine and the Interaction
of These Pigments with the
Quenching Substances.

proj 7759

SR 7759

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